

## CLAIMS

What we claim is:

1. A device comprising:
  - an electroluminescent wire; and
  - a casing to house at least a portion of said electroluminescent wire and to allow at least partial extraction of said electroluminescent wire out of said casing and at least partial retraction of said electroluminescent wire into said casing.
2. A device according to claim 1, wherein at least a portion of said electroluminescent wire is adapted to extend out of said casing.
3. A device according to claim 1, comprising a retraction mechanism adapted to retract at least a portion of said electroluminescent wire into said casing.
4. A device according to claim 2, comprising an extension mechanism adapted to extend at least a portion of said electroluminescent wire out of said casing.
5. A device according to claim 3, wherein said retraction mechanism comprises a spring.
6. A device according to claim 5, wherein said spring is a flat spring.
7. A device according to claim 5, wherein said electroluminescent wire is retracted into said casing in response to an unwinding of said spring.

8. A device according to claim 7, wherein said spring is adapted to retract substantially the full length of said electroluminescent wire into said casing.
9. A device according to claim 1, further comprising at least one power supply unit adapted to supply power to said electroluminescent wire.
10. A device according to claim 9, wherein said at least one power supply unit is located within said casing.
11. A device according to claim 10, wherein said at least one power supply unit is located within a power unit compartment, and wherein said power unit compartment is accessible by a user.
12. A device according to claim 11, wherein said at least one power supply is connected to said electroluminescent wire substantially continuously during extension and/or retraction of said electroluminescent wire.
13. A device according to claim 1, further comprising a power switch adapted to electrically connect said electroluminescent wire to a power source when in a first state and electrically disconnect said electroluminescent wire from said power source when in a second state.
14. A device according to claim 1, further comprising an intensity control unit operatively connected to a power supply unit and adapted to control power delivered from the power supply unit to said electroluminescent wire.
15. A device according to claim 1, further comprising at least one coupler adapted to couple at least a portion of said electroluminescent wire to one or more objects.

16. A device according to claim 15, wherein said at least one coupler is adapted to be placed at a variable location along said electroluminescent wire.
17. A device comprising:
- a first electroluminescent wire;
  - a casing to house at least a portion of said first electroluminescent wire and to allow at least partial extraction of said first electroluminescent wire out of said casing and at least partial retraction of said electroluminescent wire into said casing.
18. A device according to claim 17, wherein said device is adapted to receive a second electroluminescent wire.
19. A device according to claim 18, wherein said second electroluminescent wire is serially connected to said electroluminescent wire.
20. A device according to claim 19, wherein said first electroluminescent wire comprises at least one set of output terminals serially connectable to a corresponding set of electrodes of said second electroluminescent wire.
21. A device according to claim 20, wherein second additional electroluminescent wire is connected in parallel to said first electroluminescent wire.
22. A device according to claim 21, wherein a power supply unit of said device comprises a first set of output terminals and a second set of output

terminals, and wherein said first set of output terminal is connected to said first electroluminescent wire and said second set of output terminals is connectable in parallel to said second electroluminescent wire.